Electronic Acknowledgement Receipt				
EFS ID:	2857511			
Application Number:	10086029			
International Application Number:				
Confirmation Number:	3975			
Title of Invention:	Key refresh at the MAC layer			
First Named Inventor/Applicant Name:	Nancy Cam-Winget			
Customer Number:	30547			
Filer:	Jeanette S. Harms/Rebecca Baumann			
Filer Authorized By:	Jeanette S. Harms			
Attorney Docket Number:	ATH-0073			
Receipt Date:	13-FEB-2008			
Filing Date:	27-FEB-2002			
Time Stamp:	21:17:47			
Application Type:	Utility under 35 USC 111(a)			
Payment information:				

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$510
RAM confirmation Number	4065
Deposit Account	
Authorized User	

## File Listing:

Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
----------------------	-----------	----------------------------------	---------------------	---------------------

1		ATH-0073-PTO-F-NtcOfApp ealwAppealBrief.pdf	828069	yes	22				
			3b02ca2ef7a39e2ce0e978b7683d0057 91537304	yes					
	Multipart Description/PDF files in .zip description								
	Document Description		Start	End					
	Notice of Appeal Filed		1	1					
	Fee Worksheet (PTO-06)		2	2					
	Appeal Brief Filed		3	22					
Warnings:									
Information:									
2 Fee Worksheet (PTO-06)	fee-info.pdf	8144	no	2					
2 Fee WorkSheet (F10-00)	iee-iiio.pai	46001d50e6328a17ca12d212cf36db64 d7b9c025	110						
Warnings:									
Information:									
	Total Files Size (in bytes): 836213								
			•						

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

## New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

## National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

## New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.